

Oil Field Environmental Incident Summary

Incident: 20160318161601

Date/Time of Notice: 03/18/2016 16:16

Responsible Party: Polar Midstream, LLC

Well Operator:

Well Name: Stampede Mainline Valve Set 5

Field Name:

Well File #:

Date Incident: 3/18/2016

Time Incident: 12:04

Facility ID Number:

County: DIVIDE

Twp: 162

Rng: 95

Sec: 16

Qtr: SW SW

Location Description: A crude oil spill occurred at the Stampede Mainline Valve Set 5 located in Divide County. The coordinates of the incident are 48.85109, -103.02299. The nearest cross streets are 108th Ave NW and 99th St. NW.

Submitted By: Andrew Parisi

Received By:

Contact Person: Andrew Parisi
5831 123rd Drive NW
Epping, ND 58843

General Land Use: Cultivated

Affected Medium: Topsoil

Distance Nearest Occupied Building:

Distance Nearest Water Well:

Type of Incident: Other

Release Contained in Dike: No

Reported to NRC: No

	Spilled	Units
Oil	4.7	Barrels

Recovered **Units**

Followup **Units**

Brine

Other

Description of Other Released Contaminant:

N/A

Inspected:

Written Report Received:

Clean Up Concluded:

Risk Evaluation:

No impact or potential to impact surface waters. No threat to the public.

Areal Extent:

The estimated aerial extent of the spill is 30 ft by 70 ft extending southeast from the valve set.

Potential Environmental Impacts:

The pipeline leak impacted the soil on the valve set location and southeast toward 99th St NW. The impacted soil will be excavated and removed from the location. No impact or potential to impact any surface waters.

Action Taken or Planned:

The landowner notified Polar Midstream, LLC operations on 3/18/2016. Field Operations were immediately dispatched to the area, confirmed the leak, and shut the valve below the pressure gauge to stop the leak on 3/18/2016 at 12:04 pm CST. Polar Midstream immediately contacted a remediation contractor and they were dispatched to the site to recover any standing oil and begin remediating the site. Polar Midstream also notified the Divide County Sheriff's Department of the vandalism and filed a report with the Sheriff's deputy on 3/18/2016.

Wastes Disposal Location: Recovered waste and impacted soil will be hauled to a licensed disposal facility in the area.

Agencies Involved: Local Law Enforcement

Updates

Date: 3/18/2016 **Status:** Reviewed - Follow-up Required

Author: O'Gorman, Brian

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

According to the report, 4.7 barrels of oil from a pipeline leak impacted cultivated soils. Further followup needed.

Date: 3/22/2016 **Status:** Inspection

Author: O'Gorman, Brian

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location at 16:45. East wind 15-25 mph, cloudy, 21 degrees F. Met with the contractor on site who let me know that they had removed approximately 80 tons of impacted soils from the area and were still delineating the extent. The excavation was approximately 60 feet in diameter and 10 feet deep near the pipeline. Some excavated soils remained on plastic sheeting next to the hole and were supposed to be removed today. Photos were taken of the excavation and surrounding area. More follow-up will be needed.

Date: 3/30/2016 **Status:** Inspection

Author: Kangas, Kathleen

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

On site at 12:00 p.m. Cloudy, 43 degrees F, wind 10 mph ENE. Large hole has been excavated extending east of the valve. No leaking apparent. Some oil odor. Soil is piled up around excavated hole. Equipment is on site, including some side dump trucks. No personnel on site. Follow-up needed.